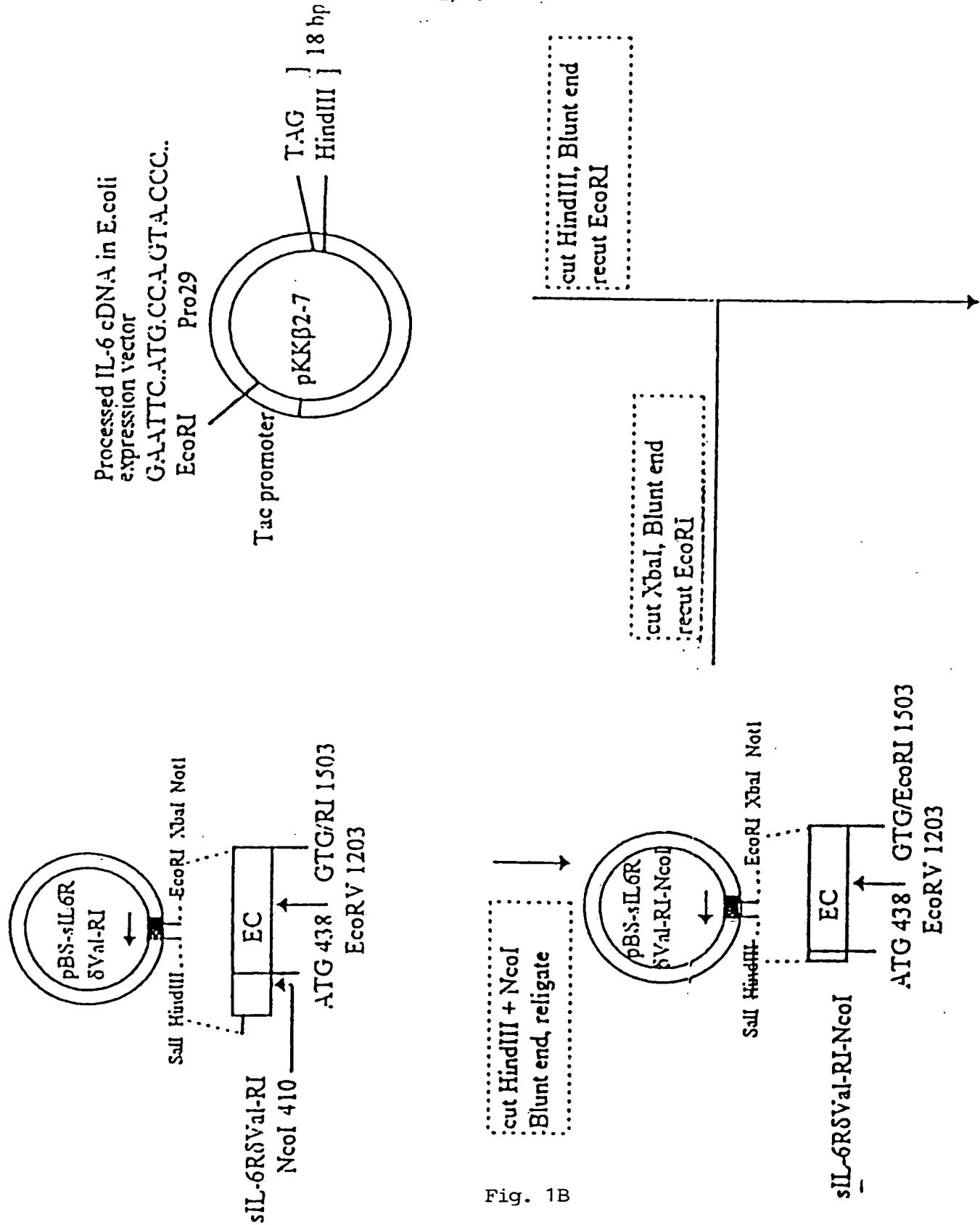


Fig. 1A

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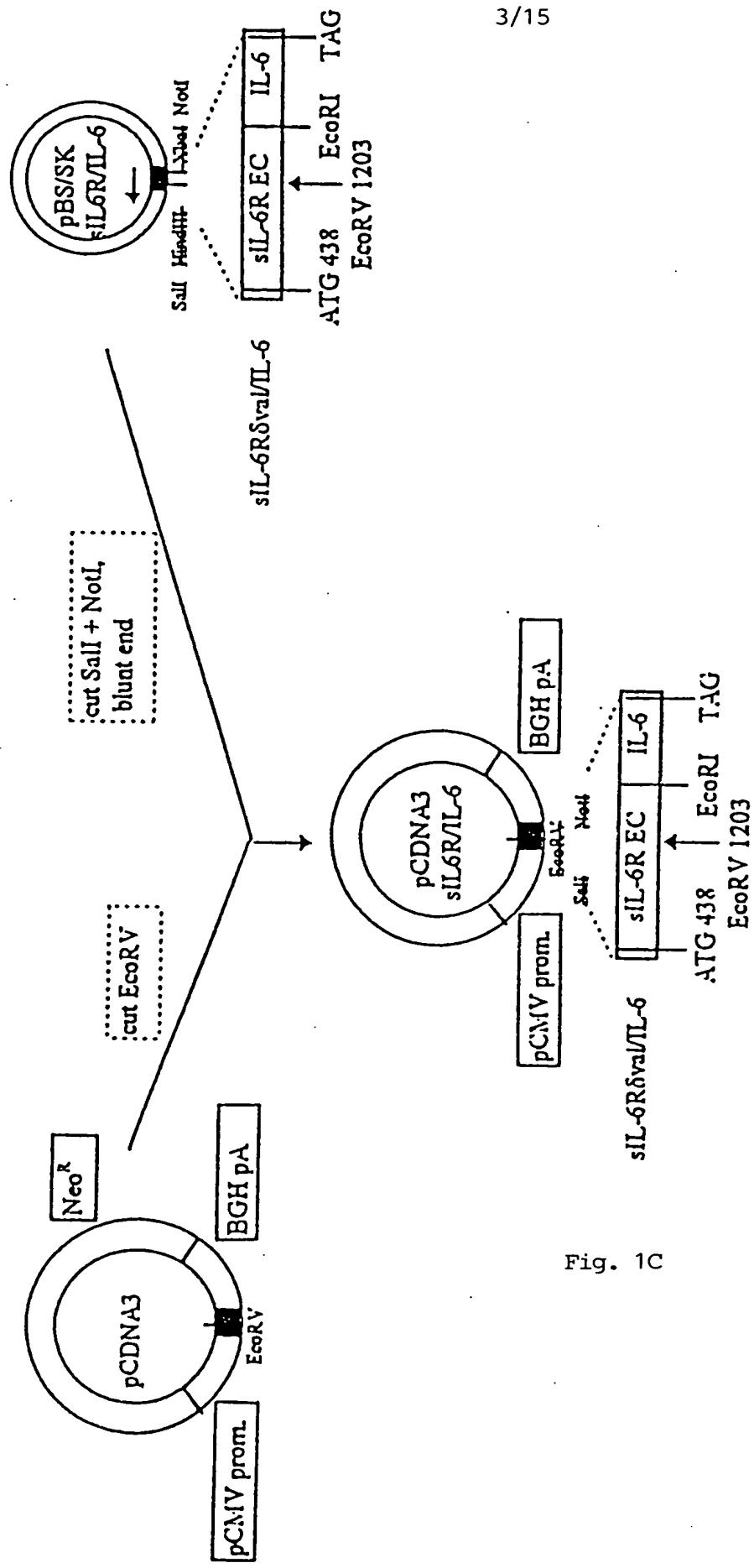


Fig. 1C

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4/15 85 kDa

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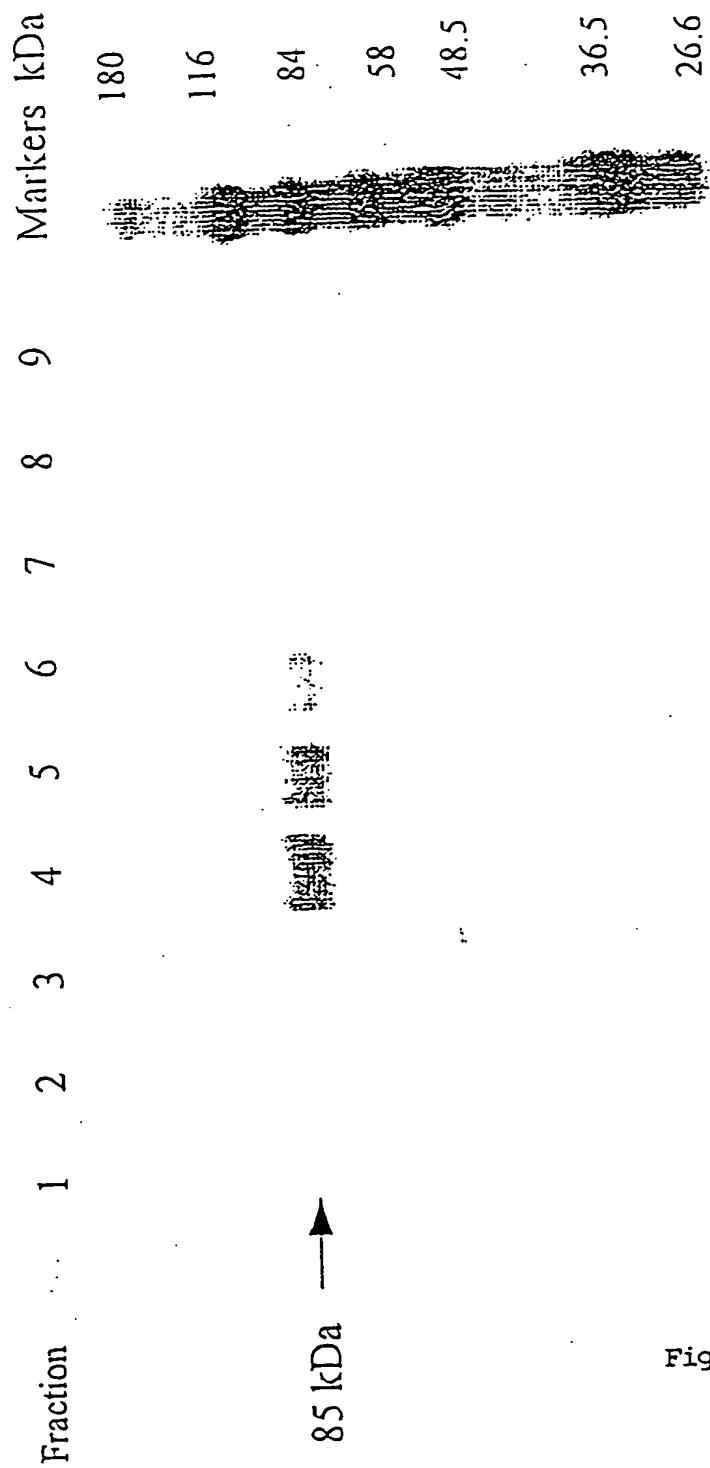
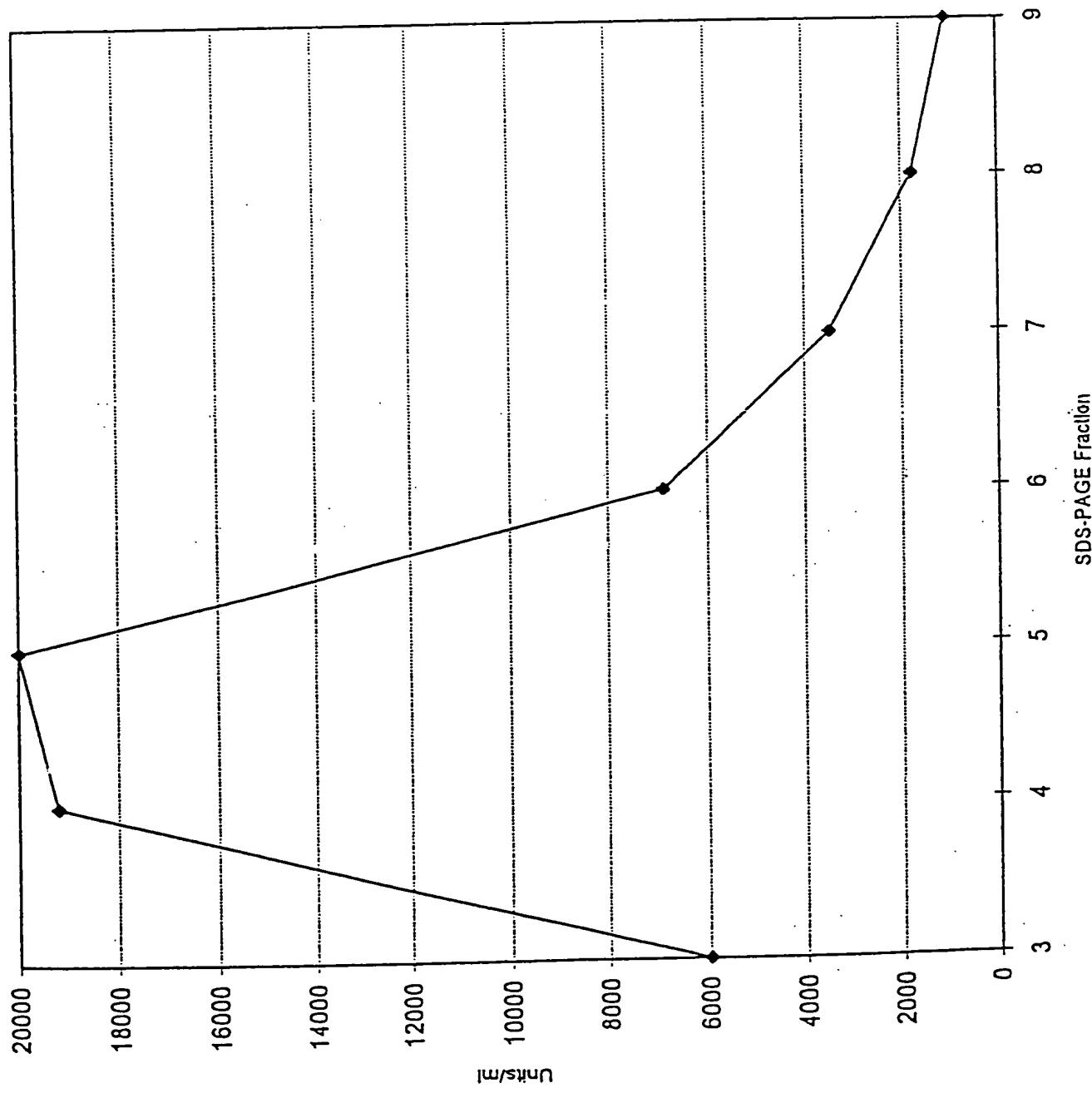


Fig. 2A

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Fig. 2B



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10 . 20 . 30 . 40 . 50 . 60  
MLAVGCALLAALLAAPGAALAPRRCPAQEVARGVLTSLPGDSVTLTCPGVEPEDNATVHW  
signal peptide Ig-like domain  
70 . 80 . 90 . 100 . 110 . 120  
VLRKPAAGSHPSRWAGMGRLLLRSVQLHDSGNYSCYAGRPAGTVHLLVDVPPEEPOLs

130 . 140 . 150 . 160 . 170 . 180  
CFRKSPLSNVVCEWGPRSTPSLTTKAVLVRKFONSPAEDFQEPCOYSQESOKFSCOLAV  
cytokine receptor N-domain  
190 . 200 . 210 . 220 . 230 . 240  
PEGDSSFYIVSMCVASSVGSKFSKTOTFOCGGILOPDPPANITVTAVARNPRWLSVTWQD

250 . 260 . 270 . 280 . 290 . 300  
PHSWNSSFYRLRFELRYRAERSKTFTWMVKDLQHHCVIHDAWSGLRHVQLRAQEEFGQ  
cytokine receptor C-domain  
310 . 320 . 330 . 340 . 350 . 360  
GEWSEWSPEAMGTPWTESRSPPAENEVSTPMQALTNKDDDNILFRDSANATSLPVEFMP  
receptor pre-membrane region  
370 . 380 . 390 . 400 . 410 . 420  
VPPGEDSKDVAAAPHRQPLTSSERIDKOIRYILDGISALRKETCNKSNMCESSKEALAENN  
IL-6  
430 . 440 . 450 . 460 . 470 . 480  
LNLPKMAEKDGCFQSGFNEETCLVKIITGLLEFEVYLEYLNRFESSEEQARAVOMSTKV

490 . 500 . 510 . 520 . 530 . 540  
LIQFLQKKAKNLDAITTPDPTTNASLLTKLOAONOWLQDMTTHLILRSFKEFLOSSLRALRQM

Fig. 3

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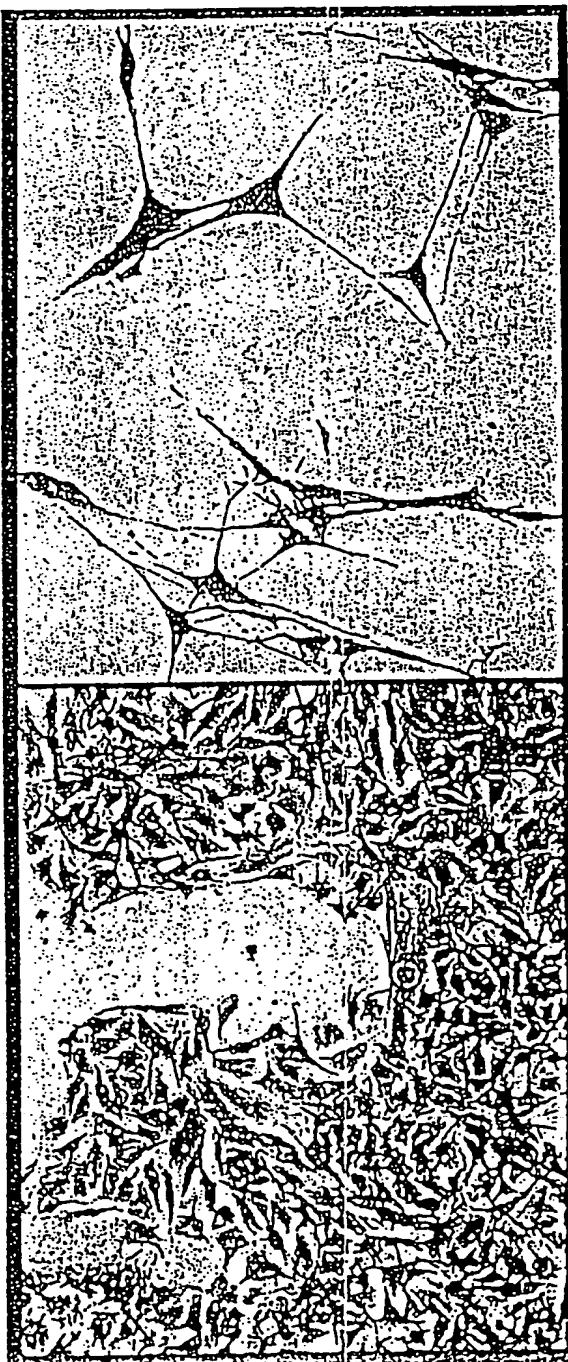


Fig. 4

A

B

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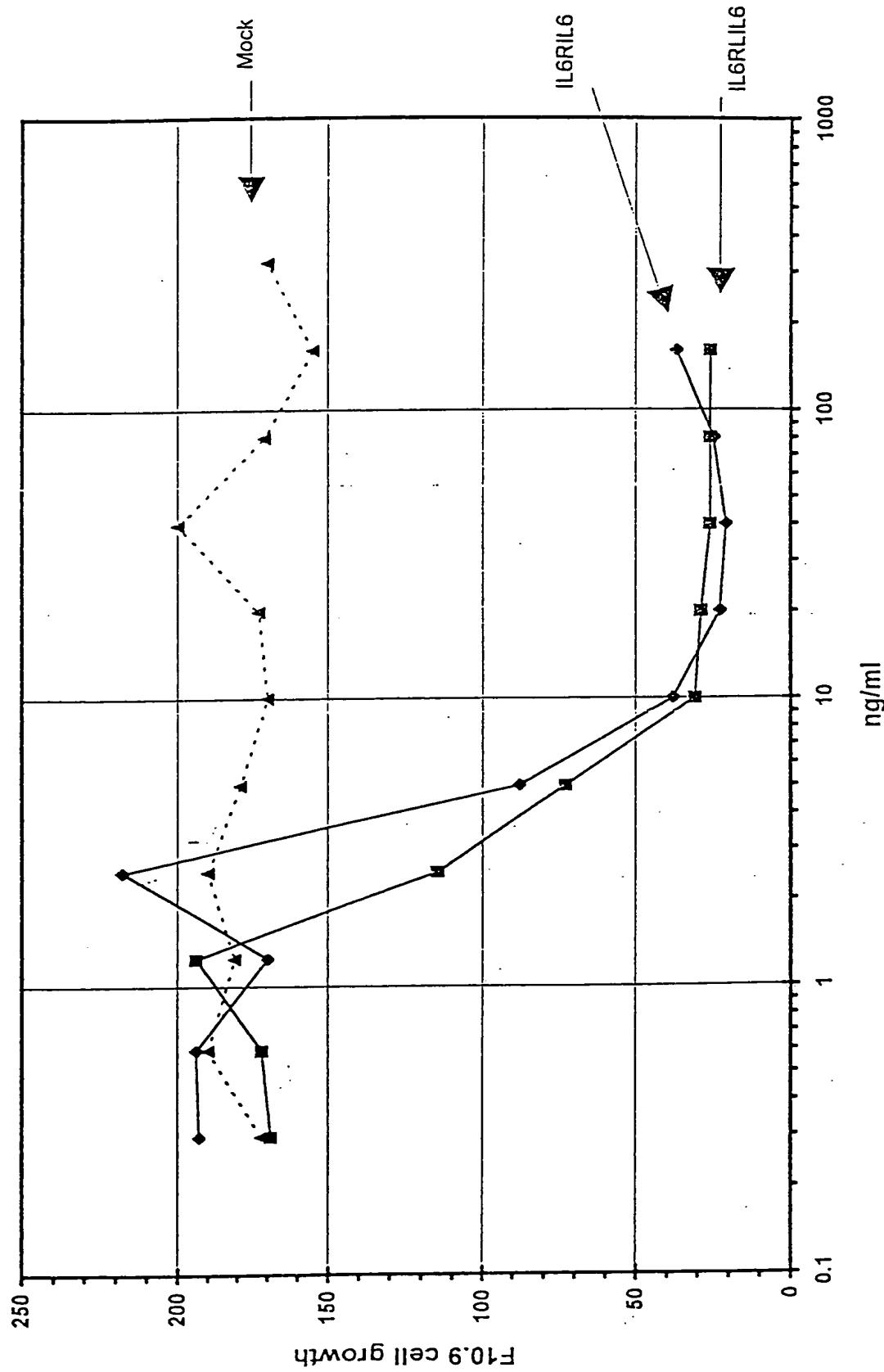


Fig. 5

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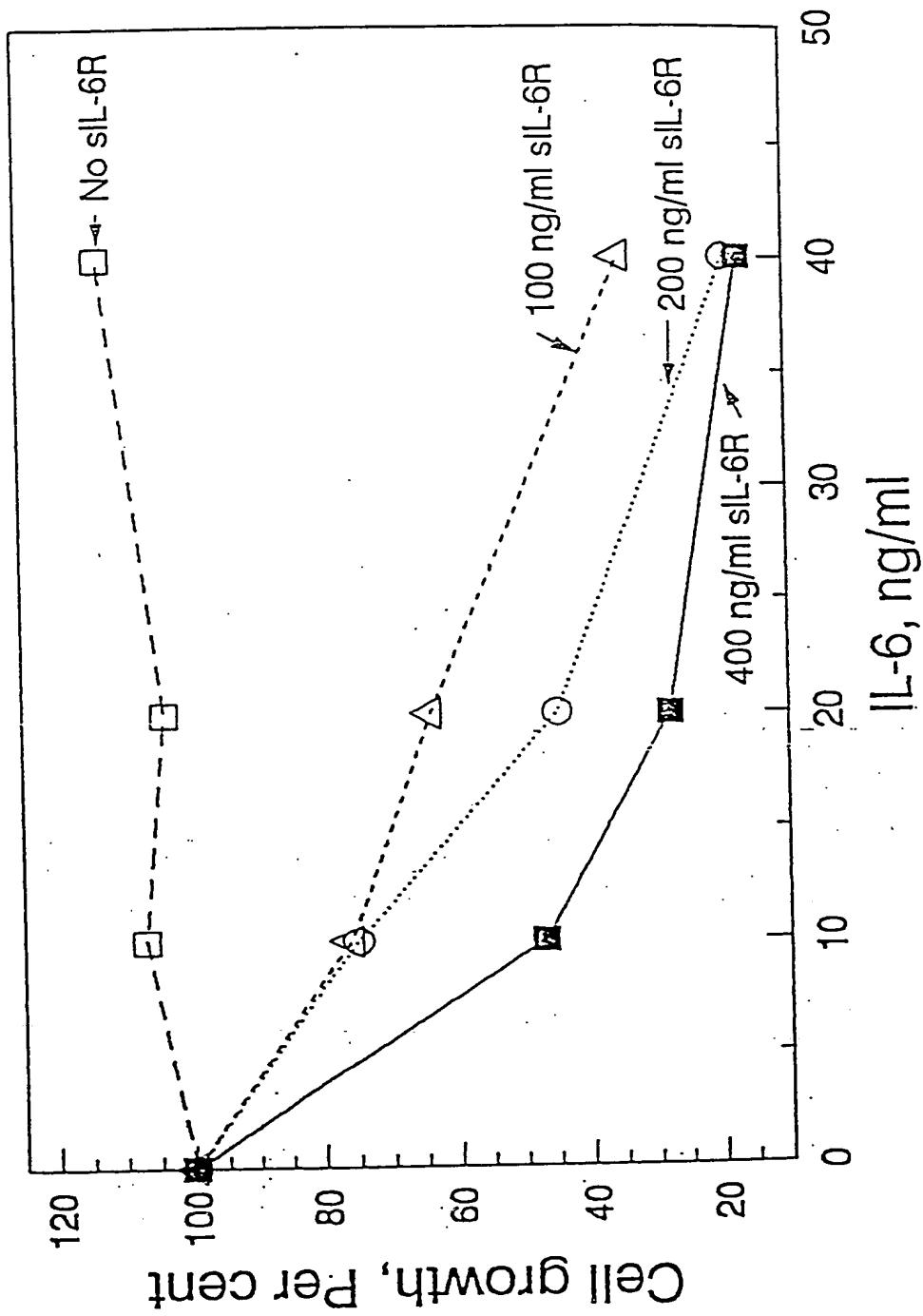


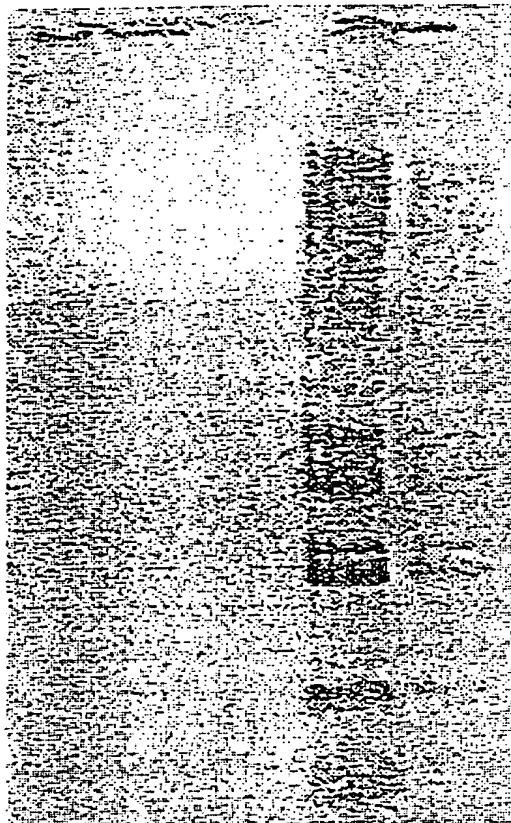
Fig. 6

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APPENDIX 1 (continued)

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SCF, FLT-3	+	+	+	+	+
sIL6R/IL6 Chimera				+	+
IL-6, sIL-6R		+	+		



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Fig. 7

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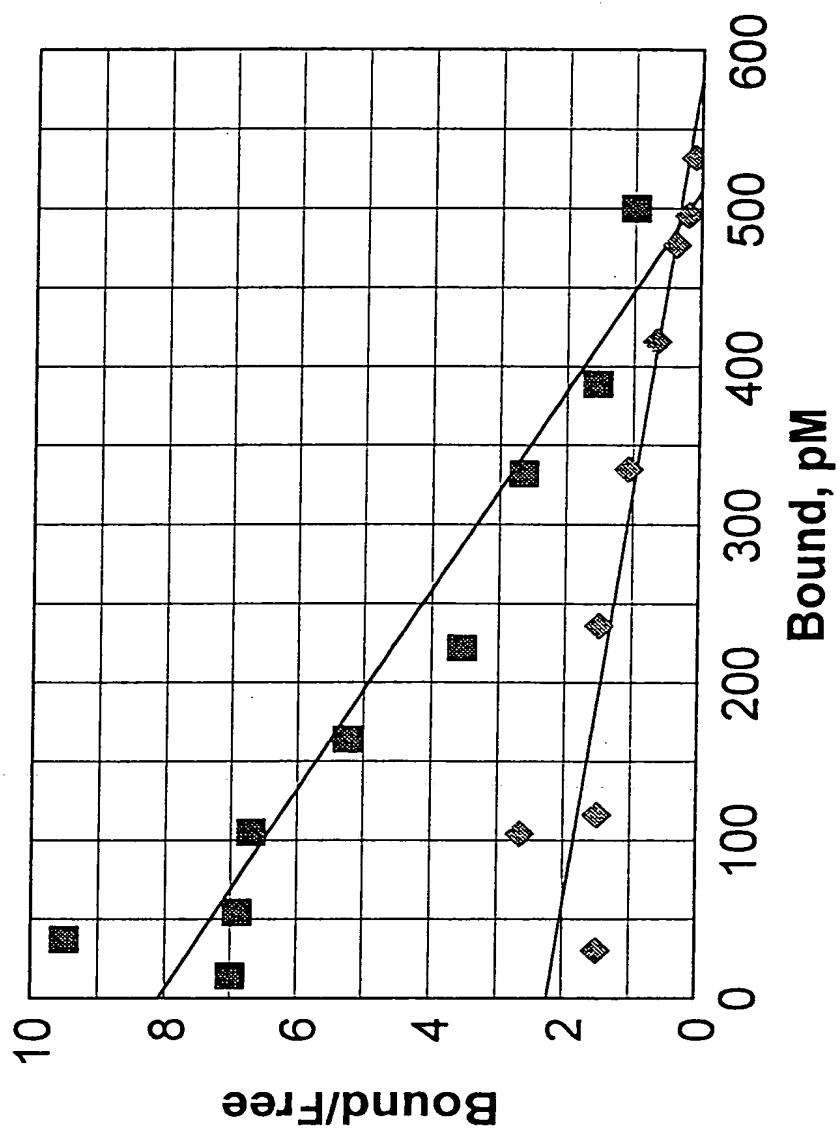


Fig. 8

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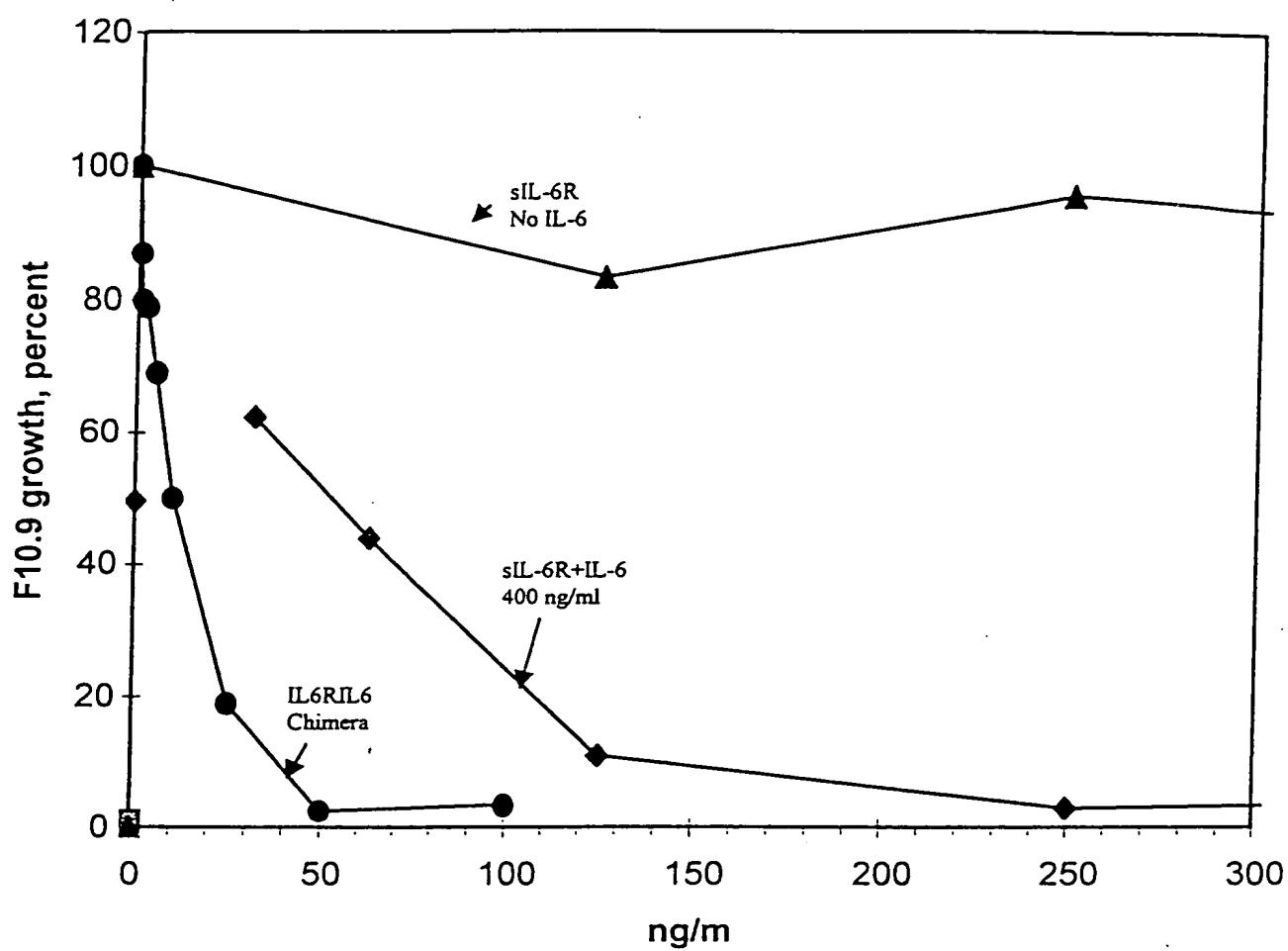


Fig. 9

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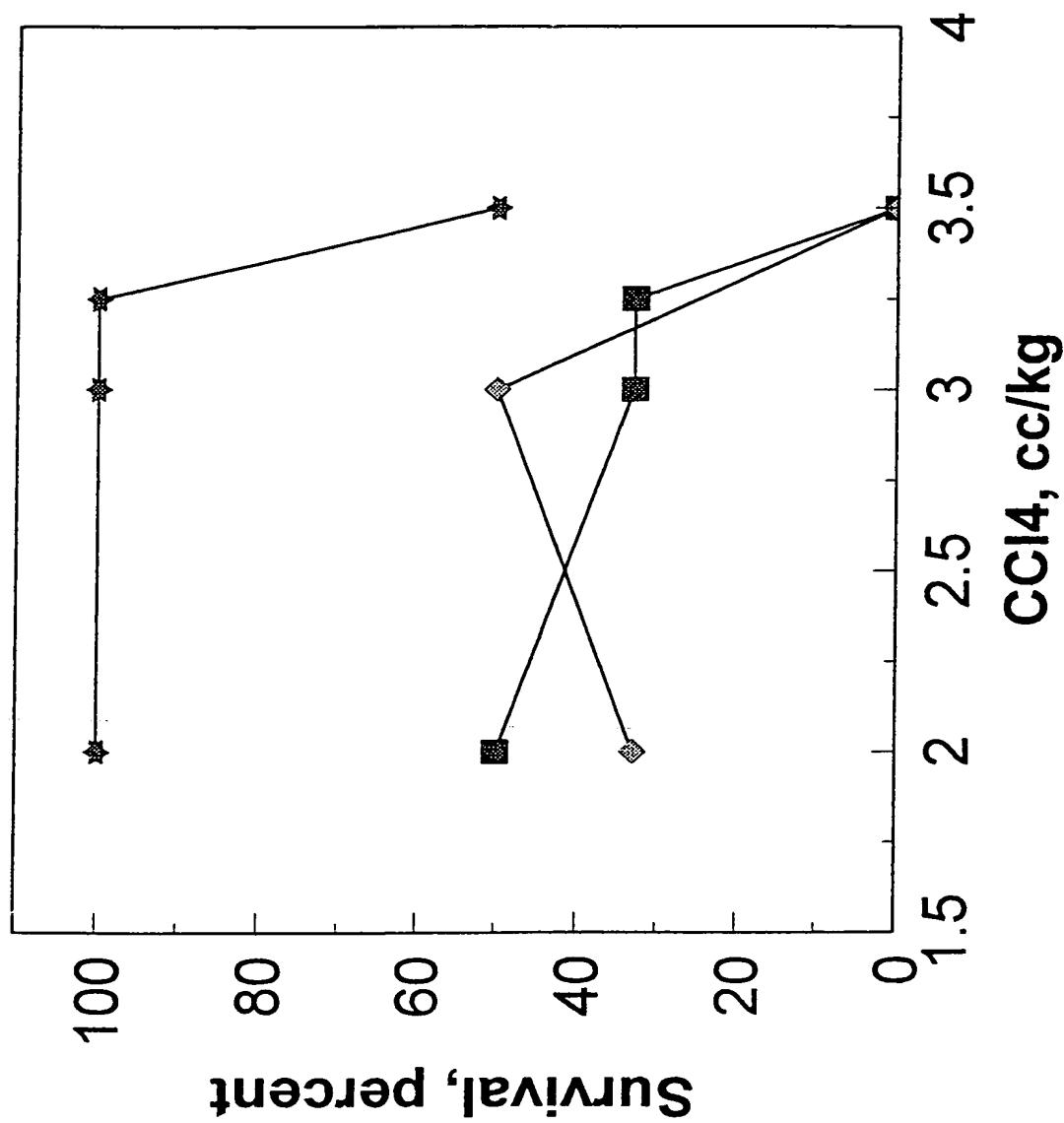


Fig. 10

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\* \* \* \* \*

1 MNSFSTSAGPVAFLGLLVLPAAFPAPVPPGEDSKDVAAPHRQPLTSSERIDKQIRYI	60
61 LDGISALRKETCNKSNMCESSKEALAENNLNLPKMAEKDGCFQSGFNEETCLVKIITGLL	120
121 EFEVYLEYLQRNFESSEEQARAVQMSTKVLIQFLQKKAKNLDAITTPDPTTNASLLTKLQ	180
181 AQNQWLQDMTTHLILRSFKEFLQSSLRALRQM <u>GGGGDPGGGGPGVPPEEPQLSCFRKS</u>	240
241 PLSNVVCEWGPRSTPSLTTKAVLLVRKFQNSPAEDFQEPCQYSQESQKFSCQLAVPEGDS	300
301 SFYIVSMCVASSVGSKFSKTQT <u>FQCGILQPDPANITVTAVARNPRWLSVTWQDPHSWN</u>	360
361 SSFYRLRFELRYRAERSKTFTWMVKDLQHCVIHDAWSGLRHVVQLRAQEEFGQGEWSE	420
421 WSPEAMGTPWTESRSPPAENEVSTPMQALTNNKDDDNILFRDSANATSLPV*	471

Fig. 11

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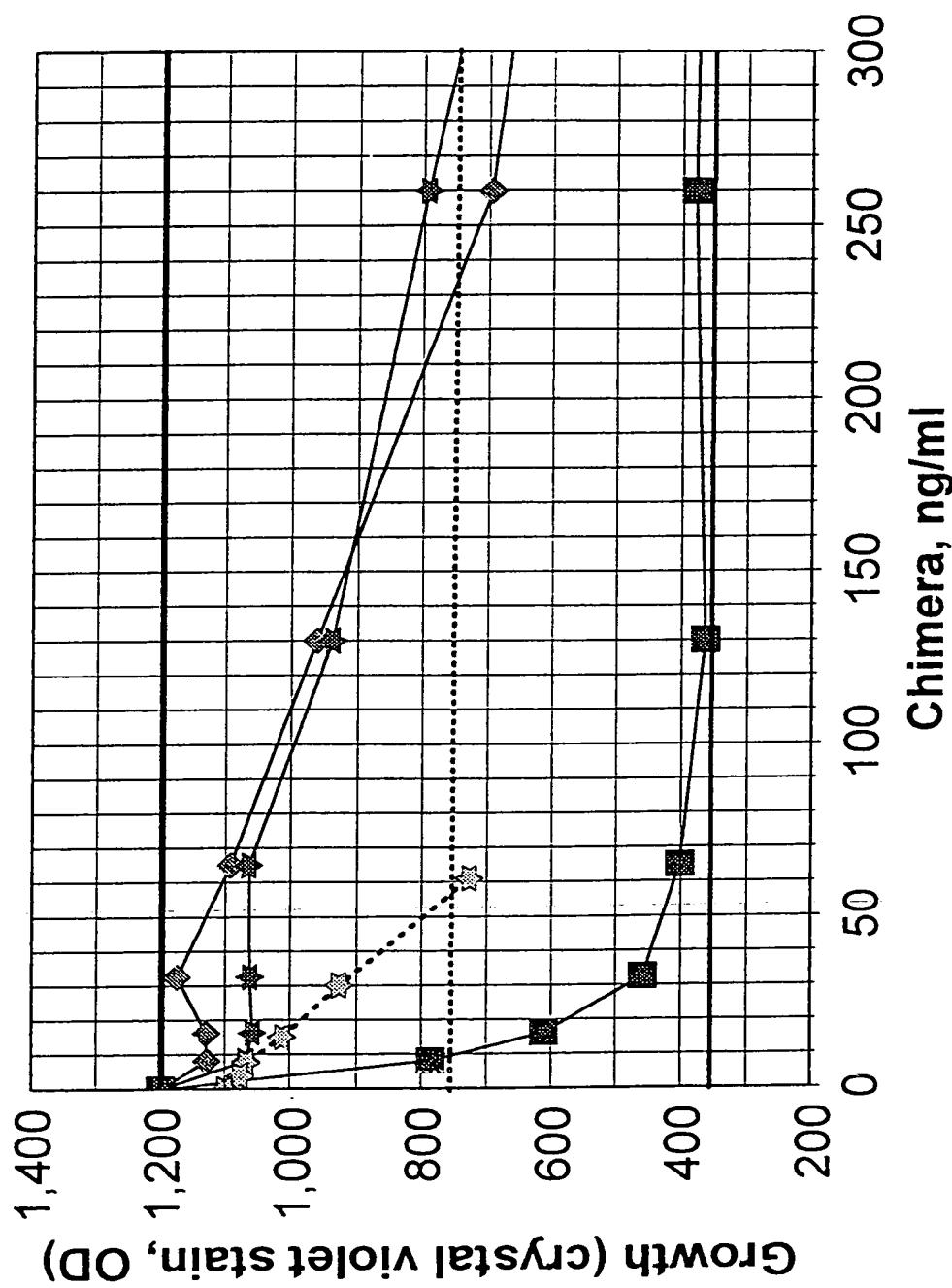


Fig. 12